TECHNOLOGY COMMERCIALIZATION & INNOVATION PROGRAM

The Technology Commercialization & Innovation Program (TCIP; formerly the Centers of Excellence Program), is the only program in the state that supports the acceleration and commercialization of promising technologies.

Over the past 24 years, the program evolved from offering grants only to universities, to now awarding grants to universities as well as companies who license technology from a university or partner with a university to help develop their own technology.

We recently adopted a lighter, smaller, faster model, where we are able to provide smaller, more frequent funding to a wider range of technology commercialization projects at critical funding points.

Program Highlights

- Over 2,200 high-paying technology jobs exist in Utah today due to the TCI Program. The average wage is \$60,000.
- In FY2011, 43 technologies related to Utah universities and colleges received grants totaling almost \$1.8 million for assistance in commercialization.
- The U.S. Chamber highlighted Utah as one of the nation's most "Enterprising States" because of the TCI Program.
- Kaufman Foundation's 2010 New State Economy Report: "State dollars can go further if they are leveraged with non-state dollars and assets."
 - \$52 million of TCIP money has leveraged \$272 million from federal and private sources.
 - Governor Herbert's top priority is economic development: "Increasing entrepreneurship, innovation and investment" is one of GOED's four objectives.

Utah's Financial Capital Stepping Stones



Successes

Wastewater Compliance: Wastewater Compliance Systems Inc. is a University of Utah spinout company that sells a patented, submersible, igloo-shaped aeration product called Poo-Gloo™ that dramatically enhances the efficiency of wastewater lagoons. "[TCIP] funding provided the critical assistance to support our company across the classic entrepreneurial "Valley of Death." – Fred Jaeger, CEO.

Thermimage: Thermimage is a Utah life sciences startup taking to market the Thermaflux Scanner, which is licensed from the University of Utah. The initial target of Thermimage is the non-invasive diagnosis of pediatric VUR (Vesicoureteral Reflux). This condition is caused by reflux from the bladder into the kidneys, causing frequent infections and damage. "The support of the [TCIP] has been instrumental in helping Thermimage attract outside funding to support critical R&D during a key phase of our product development." – Doug Turnquist, CEO.

Other Successes: Myriad Genetics, Sonic Innovations, Moxtek, Autonomous Solutions, Rocky Mountain Composites and Procerus Technologies. Emerging winners include Cosmas, Iveena and others.